PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor RECTO 1-LAY PIPC

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages [73]] (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D i. ☐ CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, ii. paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies C. - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 2] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages ____] 12. Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. Other: 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional of prior application No.; Continuation-in-part (CIP) Prior application information: Group I Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or 🔀 Correspondence address below Name City 5000 State 77079 Zip Code 281-491-6042 7312 Country Telephone Name (Print/Type) Registration No. (Attorney/Agent) 10-3-03

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Effective 01/01/2003. Patent fees are subject to annual revision.

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Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Benton F. BRUSS	
Examiner Name		
Art Unit		
Attorney Docket No.		

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continuous)	FEE CALCULATION (continued)				
Check Credit card Money Other None 3. ADDITIONAL FEES	3. ADDITIONAL FEES				
Deposit Account:					
Deposit Fee Fee Fee Fee Fee Description	Fee Paid				
Account Number 1051 130 2051 65 Surcharge - late filing fee or oa	th				
Deposit . 1052 50 2052 25 Surcharge - late provisional filir cover sheet	ng fee or				
Name 1053 130 Non-English specification The Commissioner is authorized to: (check all that apply)					
Charge fee(s) indicated below Credit any overpayments 1812 2,520 For filing a request for ex parte	reexamination				
Charge any additional fee(s) during the pendency of this application 1804 920* Requesting publication of SIR p	prior to				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. 1805 1,840* Requesting publication of SIR Examiner action	after				
1251 110 2251 55 Extension for reply within first r	month				
FEE CALCULATION 1257 110 2257 35 Extension for reply within second	and month				
1. BASIC FILING FEE Large Entity Small Entity 1253 930 2253 465 Extension for reply within third	month				
Fee Fee Fee Fee Description Fee Paid 1254 1,450 2254 725 Extension for reply within fourt	h month				
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 1255 1,970 2255 985 Extension for reply within fifth 1	month				
1002 330 2002 165 Design filing fee 3 7 5 1401 320 2401 160 Notice of Appeal	<u></u>				
1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an a	ppeal				
1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing					
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use	proceeding				
SUBTOTAL (1) (\$) 375 1452 110 2452 55 Petition to revive - unavoidable	,				
1453 1.300 2453 650 Petition to revive - unintentional	all				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue)					
Extra Claims below Fee Paid 1502 470 2502 235 Design issue fee					
Total Claims Z(-20** = (X 9 = 9 1503 630 2503 315 Plant issue fee					
Claims L3 - 3 = L8 \ L L L L L L L L L L L L L L L L L					
Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR	1.17(q)				
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1202 18 2202 9 Claims in excess of 20 1809 750 2809 375 Filing a submission after final r					
1201 84 2201 42 Independent claims in excess of 3 (37 CFR 1.129(a))					
1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 375 For each additional invention to examined (37 CFR 1.129(b))	o be				
1204 84 2204 42 ** Reissue independent claims over original patent 1801 750 2801 375 Request for Continued Examined (a) 375 Request for Continued Examined (b) 375 Request for Continued Examined (c) 375 Request for Continued (c) 375 Request for	nation (RCE)				
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Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above **Reduced by Basic Filing Fee Paid SUBTOTAL (3	3) (\$) <i>O</i>				

SUBMITTED BY				(Complete (if applicable)	
Name (Print/Type)	Benton F. BAUGh	Registration No. (Attorney/Agent)	Telephone	281-491-6042	
Signature	Julet /da		Date	10-7-03	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.